## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Bocket Number

| L                                | CLAIMS AS FILED - PART   (Column 2)   |  |                            |                                       |              |   |          | SMALL ENTITY       |                        |          | OTHER THAN                   |                        |  |
|----------------------------------|---|--|----------------------------|---------------------------------------|--------------|---|----------|--------------------|------------------------|----------|------------------------------|------------------------|--|
|                                  | TOTAL CLAIM   | 20   | 20                         |                                       |              |   | RATE     | TFEE               | 7                      | RATE     | FEE                          |                        |  |
|                                  | FOR   | NUMBE  | NUMBER FILED               |                                       | NUMBER EXTRA |   | BASIC FE |                    |                        | BASIC FE |                              |                        |  |
| TOTAL CHARGEABLE CLAIMS          |   |  | 28                         | 28 minus 20=                          |              | . 8   |          | X\$ 9=             | 1                      | OR       |                              |                        |  |
| INDEPENDENT CLAIMS               |   |  | 4                          | // minus 3 =                          |              | 1   |          | X43≈               | +                      | 1        | You                          | 144                    |  |
| Ŀ                                | NULTIPLE DEPE   | NDENT CLAIM I  | PRESENT                    |                                       | <u></u>      | <u>E</u>                                      | 1        | +145=              | <del> </del>           | OR       |                              | 84                     |  |
| •                                | * If the difference in column 1 is less than zero, enter *0" in column 2  |  |                            |                                       |              |   |          |                    | <u> </u>               | OR       | <u></u>                      | 2.80                   |  |
|                                  | •   | ٠  | TOTAL                      |                                       | OR           |   | 1258     |                    |                        |          |                              |                        |  |
| L                                | CLAIMS AS AMENDED - PART II  ) 2-27-06 (Column 1) (Column 2) (Column 3)  CLAIMS   |  |                            |                                       |              |   |          | SMALL              | ENTITY                 | OR       | SMALL                        |                        |  |
| AMENDMENTA                       |   | REMAINING<br>'AFTER<br>AMENDMENT                               |                            | HIGRE<br>NUMB<br>PREVIO<br>PAID F     | ER<br>USLY   | PRESENT<br>EXTRA                              |          | RATE               | ADDI:<br>TIONAL<br>FEE |          | RATE                         | ADDI-<br>TIONAL<br>FEE |  |
| B                                | Total   | .28  | Minus                      | -2                                    | 3            | •   |          | X\$ 9≖             |                        | OR       | X\$18                        |                        |  |
| A                                | Independent   | • 4  | Minus                      | ×                                     | 1            | 1- =  |          | X43=               |                        | OR       | X86=                         |                        |  |
| L.                               | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |  |                            |                                       |              |   |          | +145=              | 1                      | OR       | +290=                        |                        |  |
|                                  |   |  | •                          | •                                     |              | •   | ı.       | TOTAL              |                        | 00       | YOTAL                        |                        |  |
| _                                | ·   | (Column 1)   | <del></del>                | · (Colum                              |              | (Column 3)                                    | . ′      | ODIT. FEE          | ,                      | •        | ADDIT. FEE                   |                        |  |
| AMENDMENT B                      | Amd + B<br>4/24/17  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                      |                            | HIGHE<br>NUMBI<br>PREVIOL<br>PAID FI  | ER<br>JSLY   | PRESENT<br>EXTRA                              |          | RATE               | ADDI-<br>TIONAL<br>FEE | -        | RATE                         | ADDI-<br>TIONAL<br>FEE |  |
|                                  | Total .   | • 28   | Minus                      | - 28                                  | 3            | . —   |          | X\$ 9= 1           |                        | OR       | X\$18=                       |                        |  |
| A                                | Independent   | * 4<br>NTATION OF MU   | Minus                      | *** 4                                 | M AM 4       | <u> -                                    </u> |          | X43≈               |                        | OR       | X86=                         |                        |  |
|                                  |   | TARIOIT OF THE   | LI IPLE DEI                | · ENDENT                              | LAIM         | <u></u>                                       | <b>'</b> | +145=.             | 1                      | OR       | +290=                        | 1                      |  |
|                                  |   |  |                            | •                                     |              | •   | L        | TOTAL<br>DOIT, FEE |                        | OR .     | TOTAL<br>ODIT, FEE           |                        |  |
| (Column 1) (Column 2) (Column 3) |   |  |                            |                                       |              |   |          |                    |                        |          |                              |                        |  |
| SEN C                            |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                      | •                          | HIGHES<br>NUMBE<br>PREVIOU<br>PAID FO | R<br>SLY     | PRESENT<br>EXTRA                              |          | RATE               | ADDI-<br>TIONAL<br>FEE |          | RATE                         | ADDI-<br>TIONAL        |  |
|                                  | Total   | •  | Minus                      | - 919                                 |              |   |          | X\$ 9=             |                        | OR       | X\$18=                       | TEE                    |  |
| 5 L                              | Independent   |  | Minus                      | drawn .                               |              | *   | H        | X43=               |                        | ·        | X86=                         |                        |  |
|                                  | FINST PRESER  | TATION OF MU   | LTIPLE DEP                 | PENDENT C                             | LAIM         |   | ·F       | +145=              | <del></del> -          | OR       |                              | <del></del>            |  |
| • H                              | If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." |  |                            |                                       |              |   |          |                    |                        | DR       | +290=                        |                        |  |
| H                                | the "Highest Num  | ber Previously Pak<br>ber Previously Pak<br>er Previously Paid | For IN THIS<br>For IN THIS | SPACE is lo                           | es than      | 20, enter "20."                               |          | TOTAL<br>DIT. FEE  |                        |          | TOTAL<br>DOIT. FEEL<br>nn 1. |                        |  |